

AMENDMENTS TO THE CLAIMS

1. (Currently Amended) A method comprising:
transmitting a packet via a mobile node;
establishing a policy manager on the mobile node, the policy manager having a set of policies represented by filters;
via the filters, dynamically determining whether to apply a mobile internet protocol (IP) to the packet by examining one or more of~~examining the packet via one or more filters associated with the policy manager, wherein the one or more filters include one or more of a first filter to examine a type of the packet via a first filter of the filters, and or a second filter to examine a destination of the packet via a second filter of the filters to determine whether a mobile internet protocol (IP) header is to be associated with the packet; and~~
~~informing a driver whether to modify associating the mobile IP to the packet if the~~
packet does not match with any of the filters or not associating the mobile IP to the packet if the packet matches with any of the filters.
2. (Previously Presented) The method according to claim 1 further comprising modifying the packet by adding the mobile IP header.
3. (Original) The method according to claim 2 wherein the mobile IP header includes a new source address and a new destination address.
4. (Previously Presented) The method according to claim 1 wherein the first filter includes criteria to identify the type of the packet.
5. (Previously Presented) The method according to claim 4 wherein the type of the packet includes one or more of a Hyper Text Transport Protocol ("HTTP") packet,

a User Datagram Protocol ("UDP") packet, and a Transport Control Protocol ("TCP") packet.

6. (Cancelled)

7. (Currently Amended) An article comprising a machine-readable medium comprising instructions that, when executed, cause a machine to: transmit a packet via a mobile node; establishing a policy manager on the mobile node, the policy manager having a set of policies represented by filters; via the filters, dynamically determining whether to apply a mobile internet protocol (IP) to the packet by examining one or more of ~~examining the packet via one or more filters associated with the policy manager, wherein the one or more filters include one or more of a first filter to examine a type of the packet via a first filter of the filters, and or a second filter to examine a destination of the packet via a second filter of the filters to~~ determine whether a mobile internet protocol (IP) header is to be associated with the packet; and ~~informing a driver whether to modify associating the mobile IP to the packet if the~~ packet does not match with any of the filters or not associating the mobile IP to the packet if the packet matches with any of the filters.

8. (Cancelled)

9. (Original) The article according to claim 87 wherein the mobile IP header includes a new source address and a new destination address.

10. (Previously Presented) The article according to claim 7 wherein the instructions, when executed, further cause the machine to route the packet on the mobile node by identifying the type of the packet.
11. (Previously Presented) The article according to claim 10 wherein the type of the packet includes one or more of a Hyper Text Transport Protocol ("HTTP") packet, a User Datagram Protocol ("UDP") packet, and a Transport Control Protocol ("TCP") packet.
12. (Cancelled)
13. (Currently Amended) A system comprising:
a mobile node;
a policy manager accessible by the mobile node, ~~the policy manager having a set of policies represented by filters, the policy manager including one or more filters, the one or more filters of the policy manager to examine a packet being transmitted via the mobile node, wherein the one or more filters include one or more of a first filter to examine to, via the filters, dynamically determine whether to apply a mobile internet protocol (IP) to the packet by examining one or more of a type of the packet via a first filter of the filters, and or a second filter to examine a destination of the packet via a second filter of the filters to determine whether a mobile internet protocol (IP) header is to be associated with the packet;~~ and
a driver on the mobile node, the driver capable of receiving instructions from the policy manager to ~~modify associate the mobile IP to the packet if the packet does not match with any of the filters or not associate the mobile IP to the packet if the packet matches with any of the filters.~~

14. (Original) The system according to claim 13 wherein the driver is further capable of receiving instructions from the policy manager to modify the packet by adding the mobile IP header.
15. (Original) The system according to claim 14 wherein the mobile IP header includes a new source address and a new destination address.
16. (Previously Presented) The system according to claim 13 wherein the first filter includes criteria to identify the type of the packet.
17. (Previously Presented) The system according to claim 16 wherein the type of the packet includes one or more of a Hyper Text Transport Protocol ("HTTP") packet, a User Datagram Protocol ("UDP") packet and a Transport Control Protocol ("TCP") packet.

Claims 18-24 (Cancelled)